WHAT IS CLAIMED IS:

1. A method for processing a communication interruption between at least two communication devices comprising the steps of:

predicting, during an established communication between the communication devices, that a connection to one of the communication devices will be interrupted; and

announcing that the connection to the one communication device will be interrupted.

2. The method of claim 1 wherein at least one of the communication device is selected from a group consisting of a wireless telephone, a cellular telephone, a landline telephone, a PDA (personal digital assistant), a computer and a mobile communication device.

3. The method of claim 1 wherein the communication interruption is based on at least one factor selected from a group consisting of a tunnel blocking the communication, a hill obstructing the communication, an indoor feature obstructing the communication, an outdoor feature obstructing the communication, lack of communication coverage by at least one cell tower, a communication frequency not available, a hand-off between at least two cell towers not available, handoff to a cell with insufficient communication channels, traveling outside the coverage area, an area with a coverage hole, a mobile switching center (MSC) error, interference from an RF source and equipment failures.

4. The method of claim 1 wherein the communication interruption prediction is based on at least one factor selected from a group consisting of the use of

historical data, geographical data, enhanced location data, topographical data and GPS (Global Positioning Satellite).

5. The method of claim 4 wherein the historical data is collected from at least one subscriber using the communication device along a path and analyzing the communication patterns, including interruptions, along the path.

6. The method of claim 4 wherein the geographical data is collected by mapping areas along a path for obstructions that create communication interruptions.

7. The method of claim 4 wherein the enhanced location data is collected by observing communication flow patterns and analyzing them for any communication interruptions.

8. The method of claim 4 wherein the topographical data is collected by mapping areas along a path for terrain that creates communication interruptions.

9. The method of claim 4 wherein the GPS (Global Positioning Satellite) is used to observe the communication patterns and communication obstruction features and combines both to display communication interruption.

10. The method of claim 1 wherein the announcement also contains at least one reason for the communication interruption between the devices.

11. The method of claim 1 further comprising the step of sending a message to the other communication device indicating the reason that the connection to the one communication device has been interrupted.

12. The method of claim 1 further comprising the step of: reconnecting to the one communication device; and re-establishing the communication.

13. The method of claim 12 further comprising the step of: sending at least one reconnection indication to the other communication device upon a successful reconnection to the one communication device.

14. The method of claim 1 further comprising the step of: making at least one attempt to re-establish communication between the two communication devices.

15. The method of claim 1 further comprising the step of: attempting to reconnect to the one communication device; and if the reconnection fails, connecting the other communication device to another medium.

16. The method of claim 15 wherein the another medium is selected from a group consisting of voice mail, a memory location, audio, data and video.

17. The method of claim 1 wherein at least one communication device is a wireless communication device operating in conjunction with a wireless communication network having a coverage area, the method further comprising the step of: calculating the duration of the interruption prior to the announcement.

18. The method of claim 1 wherein at least one communication device is a wireless communication device operating in conjunction with a wireless communication network having a coverage area, the method further comprising the step of: determining the reasons for the connection interruption.

19. The method of claim 1 wherein the reason for interruption is selected from a group consisting of the communication device has traveled outside a coverage area, due to an indoor obstruction and due to an outdoor obstruction.

20. The method of claim 1 wherein at least one communication device is a wireless communication device operating in conjunction with a wireless communication network having a coverage area, the method further comprising

the step of: connecting the other communication device to voice mail without attempting to reconnect to the wireless communication device.

21. A method for processing a telephone call interruption between at least two communication devices comprising the steps of:
predicting, during an established call between the communication devices, that a connection to one of the communication devices will be interrupted; and announcing that the connection to the one communication device will be interrupted.

22. The method of claim 21 further comprising the step of: reconnecting to the one communication device; and re-establishing the telephone call.

23. The method of claim 21 wherein at least one attempt is made to re-establish communication between the two communication devices.

24. The method of claim 21 further comprising the step of: dialing a telephone number of the one communication device.

25. A telecommunication system for processing a communication interruption between at least two communication devices comprising:
means for predicting, during an established communication between the communication devices, that a connection to one of the communication devices will be interrupted;
means for announcing that the connection to the one communication device will be interrupted.